

```
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PEEEEEEEEEEEEEE  PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PEEEEEEEEEEEEEE  PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PEEEEEEEEEEEEEE  PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTT      TTT      PEEEEEEEEEEEEEE  PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTT      TTT      PEEEEEEEEEEEEEE  PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTT      TTT      PEEEEEEEEEEEEEE  PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUUUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      TTT      PEEEEEEEEEEEEEE  PPP
UUUUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      TTT      PEEEEEEEEEEEEEE  PPP
UUUUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      TTT      PEEEEEEEEEEEEEE  PPP
```

Val
--
000
000
000
7F1
7F1
7F1
7F1
7F1
7F1
7F1
7F1

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UU      UU      EEEEEEEEEEE TTTTTTTTTT CCCCCCCCC 000000 MM      MM      SSSSSSSSS 000000 000000
UU      UU      EEEEEEEEEEE TTTTTTTTTT CCCCCCCCC 000000 000000 MM      MM      SSSSSSSSS 000000 000000
UU      UU      EE          TT          CC          00          00 MMMM      MMMM SS          00          00
UU      UU      EE          TT          CC          00          00 MMMM      MMMM SS          00          00
UU      UU      EE          TT          CC          00          00 MM      MM      SS          00          00
UU      UU      EE          TT          CC          00          00 MM      MM      SS          00          00
UU      UU      EEEEEEEEEEE TT          CC          00          00 MM      MM      SS          00          00
UU      UU      EEEEEEEEEEE TT          CC          00          00 MM      MM      SS          00          00
UU      UU      EE          TT          CC          00          00 MM      MM      SS          00          00
UU      UU      EE          TT          CC          00          00 MM      MM      SS          00          00
UU      UU      EE          TT          CC          00          00 MM      MM      SS          00          00
UU      UU      EE          TT          CC          00          00 MM      MM      SS          00          00
UU      UU      EE          TT          CC          00          00 MM      MM      SS          00          00
UUUUUUUUUU EEEEEEEEEEE TT          CCCCCCCCC 000000 MM      MM      SSSSSSSSS 000000 000000
UUUUUUUUUU EEEEEEEEEEE TT          CCCCCCCCC 000000 MM      MM      SSSSSSSSS 000000 000000

```

```

MM          MM          AAAAAA          PPPPPPPP
MM          MM          AAAAAA          PPPPPPPP
MMM         MMMM        AA              AA      PP          PP
MMM         MMMM        AA              AA      PP          PP
MM  MM      MM         AA              AA      PP          PP
MM  MM      MM         AA              AA      PP          PP
MM          MM         AA              AA      PPPPPPPP
MM          MM         AA              AA      PPPPPPPP
MM          MM         AAAAAAAAAA          PP
MM          MM         AAAAAAAAAA          PP
MM          MM         AA              AA      PP
MM          MM         AA              AA      PP
MM          MM         AA              AA      PP
MM          MM         AA              AA      PP

```

[illegible]

+-----+
! Object Module Synopsis !
+-----+

Module Name	Ident	Bytes	File	Creation Date	Creator
UETCOMS00	V04-000	6988	-\$255\$DUA28:[UETP.OBJ]UETP.OLB;1	16-SEP-1984 01:39	VAX/VMS Macro V04-00
SYSSIODEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
RMSSGLOBALS	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:35	VAX/VMS Macro V04-00
SYSSMISCDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:36	VAX/VMS Macro V04-00
SYSSP1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

+-----+
! Image Section Synopsis !
+-----+

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	3	00000200	2	0	READ ONLY				
	0	5	00000800	5	0	READ WRITE COPY ON REF				
	0	7	00001200	10	0	READ ONLY				
	0	1	00002000	17	0	READ WRITE COPY ON REF				
	0	1	00002200	18	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				
LIBRTL	3	111	00000000-R	0	0	READ ONLY	LIBRTL_001	LESS/EQUAL	1	11
	4	1	0000DE00-R	0	0	READ WRITE DEMAND ZERO	LIBRTL_002	LESS/EQUAL	1	11

Key for special characters above:

+-----+
! R - Relocatable !
! P - Protected !
+-----+

+-----+
! Program Section Synopsis !
+-----+

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
RODATA	UETCOMS00	00000200 00000200	0000078A 0000078A	0000058B (0000058B (1419.) PAGE 9 1419.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	UETCOMS00	00000800 00000800	0000105B 0000105B	0000085C (0000085C (2140.) PAGE 9 2140.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
COMS	UETCOMS00	00001200 00001200	00001F41 00001F41	00000D42 (00000D42 (3394.) PAGE 9 3394.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
SRMSNAM	UETCOMS00	00002000 00002000	00002022 00002022	00000023 (00000023 (35.) BYTE 0 35.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

+-----+
! Symbol Cross Reference !
+-----+

Symbol	Value	Defined By	Referenced By ...
IOSM_ATTNAST	00000100	SYSS\$IODEF	UETCOMS00
IOSM_CTRLCAST	00000100	SYSS\$IODEF	UETCOMS00
IOSM_SHUTDOWN	00000080	SYSS\$IODEF	UETCOMS00
IOSM_STARTUP	00000040	SYSS\$IODEF	UETCOMS00
IOS_READVBLK	00000031	SYSS\$IODEF	UETCOMS00
IOS_SETMODE	00000023	SYSS\$IODEF	UETCOMS00
IOS_WRITEVBLK	00000030	SYSS\$IODEF	UETCOMS00
LIB\$SIGNAL	00002250-RX	LIBRTL	UETCOMS00
OTSS\$CVT TI_L	0000224C-RX	LIBRTL	UETCOMS00
RMSS_BLN	0001842C	RMSS\$GLOBALS	UETCOMS00
RMSS_BUSY	0001848C	RMSS\$GLOBALS	UETCOMS00
RMSS_CDA	0001C0E4	RMSS\$GLOBALS	UETCOMS00
RMSS_FAB	0001850C	RMSS\$GLOBALS	UETCOMS00
RMSS_RAB	0001863C	RMSS\$GLOBALS	UETCOMS00
SECSM_EXPREG	00020000	SYSSMISCDEF	UETCOMS00
SECSM_GBL	00000001	SYSSMISCDEF	UETCOMS00
STR\$UPCASE	00002248-RX	LIBRTL	UETCOMS00
SYSS\$ASSIGN	7FFFEDE50	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$CANTIM	7FFFEDE68	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$CLREF	7FFFEDE98	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$CONNECT	7FFFE1C0	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$CREMBX	7FFFEDEB8	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$CRMPSC	7FFFEDE78	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$DCLEXH	7FFFEDEF0	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$EXIT	7FFFEDEF40	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$EXPREG	7FFFEDEF48	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$FAO	7FFFEDEF50	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$GET	7FFFE180	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$GETDEV	7FFFE0D0	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$GETDVI	7FFFE410	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$GETMSG	7FFFE0B0	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$MGBLSC	7FFFEFA8	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$OPEN	7FFFE208	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$PUTMSG	7FFFE0E0	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$QIO	7FFFEDFC8	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$QIOW	7FFFEDE00	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$SETAST	7FFFEDEF8	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$SETEF	7FFFE000	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$SETIMR	7FFFE020	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$SETPRN	7FFFE010	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$SETSFM	7FFFE040	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$TRNLOG	7FFFE058	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$UPDATE	7FFFE1A0	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$WAITFR	7FFFE078	SYSS\$P1_VECTOR	UETCOMS00
SYSS\$WFLAND	7FFFE088	SYSS\$P1_VECTOR	UETCOMS00
UETCOMS00	00001200-R	UETCOMS00	

+-----+
! Symbols By Value !
+-----+

Value	Symbols...
00000001	SECSM_GBL
00000023	IOS_SETMODE
00000030	IOS_WRITEVBLK
00000031	IOS_READVBLK
00000040	IOSM_STARTUP
00000080	IOSM_SHUTDOWN
00000100	IOSM_ATTNAST
00001200	R-UETCOMS00
00002248	RX-STR\$UPCASE
0000224C	RX-OT\$SCVT TI_L
00002250	RX-LIB\$SIGNAL
0001842C	RMSS_BLN
0001848C	RMSS_BUSY
0001850C	RMSS_FAB
0001863C	RMSS_RAB
0001C0E4	RMSS_CDA
00020000	SECSM_EXPREG
7FFFEDE0	SYSSQIOW
7FFFEDE50	SYSSASSIGN
7FFFEDE68	SYSSCANTIM
7FFFEDE78	SYSSCRMPSC
7FFFEDE98	SYSSCLREF
7FFFEDEB8	SYSSCREMBX
7FFFEDEF0	SYSSDCLEXH
7FFFEDF40	SYSEXIT
7FFFEDF48	SYSEXPREG
7FFFEDF50	SYSSFAO
7FFEDFAB	SYSSMGBLSC
7FFEDFCB	SYSSQIO
7FFEDFF8	SYSSSETAST
7FFEE000	SYSSSETEF
7FFEE010	SYSSSETPRN
7FFEE020	SYSSSETIMR
7FFEE040	SYSSSETSFH
7FFEE058	SYSTRNLOG
7FFEE078	SYSSWAITFR
7FFEE088	SYSSWFLAND
7FFEE0B0	SYSSGETMSG
7FFEE0D0	SYSSGETDEV
7FFEE0E0	SYSSPUTMSG
7FFEE180	SYSSGET
7FFEE1A0	SYSSUPDATE
7FFEE1C0	SYSSCONNECT
7FFEE208	SYSSOPEN
7FFEE410	SYSSGETDVI

IOSM_CTRLCAST

Value

Symbols...

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

+-----+
! Image Synopsis !
+-----+

Virtual memory allocated: 00000200 000023FF 00002200 (8704. bytes, 17. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. (17. blocks)
Image name and identification: UETCOMS00 V04-000
Number of files: 5.
Number of modules: 6.
Number of program sections: 8.
Number of global symbols: 288.
Number of cross references: 91.
Number of image sections: 8.
User transfer address: 00001200
Number of code references to shareable images: 3.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _S255SDUA28:[UETP.LIS]UETCOMS00.MAP;1
Estimated map length: 64. blocks

+-----+
! Link Run Statistics !
+-----+

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	81	00:00:00.17	00:00:00.40
Pass 1:	143	00:00:01.93	00:00:07.98
Allocation/Relocation:	26	00:00:00.12	00:00:00.82
Pass 2:	49	00:00:00.97	00:00:03.38
Map data after object module synopsis:	24	00:00:00.38	00:00:00.46
Symbol table output:	2	00:00:00.03	00:00:00.26
Total run values:	325	00:00:03.60	00:00:13.30

Using a working set limited to 900 pages and 65 pages of data storage (excluding image)

Total number object records read (both passes): 424
of which 203 were in libraries and 2 were DEBUG data records containing 119 bytes

Number of modules extracted explicitly = 1
with 4 extracted to resolve undefined symbols

90 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:UETCOMS00/NOTRACE/MAP=MAP\$:UETCOMS00/FULL/CROSS LIB\$:UETP.OLB/LIBRARY/INCLUDE=UETCOMS00

0408 AH-BT13A-SE
VAX/VMS V4.0

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